



Please type a plus sign (+) inside this box — ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

|                        |                        |
|------------------------|------------------------|
| Application Number     | 10/632,058             |
| Filing Date            | July 31, 2003          |
| First Named Inventor   | Andrew J. Ries, et al. |
| Group Art Unit         | Unknown                |
| Examiner Name          | Unknown                |
| Attorney Docket Number | P11122.00              |

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite <sup>1</sup> No. | U.S. Patent Document |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
|                    |                       | Number               | Kind Code <sup>2</sup> (if known) |   |  |   |
| AA                 | AA                    | 6,498,952            | B2                                | Imani   | 12/24/2002                                       |   |
| AA                 | AB                    | 5,769,671            |                                   | Lim   | 06/23/1998                                       |   |
| AA                 | AC                    | 5,730,628            |                                   | Hawkins   | 03/24/1998                                       |   |
| AA                 | AD                    | 4,848,346            |                                   | Crawford  | 07/18/1989                                       |   |
| AA                 | AE                    | 4,655,462            |                                   | Balsells  | 04/07/1987                                       |   |
|                    |                       |                      |                                   |   |  |   |
|                    |                       |                      |                                   |   |  |   |
|                    |                       |                      |                                   |   |  |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite <sup>1</sup> No. | Foreign Patent Document |                     |                                   | Name of Patentee of Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|-------------------------|---------------------|-----------------------------------|---|--|---|----------------|
|                    |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |   |  |   |                |
|                    |                       |                         |                     |                                   |   |  |   |                |
|                    |                       |                         |                     |                                   |   |  |   |                |
|                    |                       |                         |                     |                                   |   |  |   |                |
|                    |                       |                         |                     |                                   |   |  |   |                |

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite <sup>1</sup> No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|                    |                       |   |                |
|                    |                       |   |                |
|                    |                       |   |                |

|                    |                              |                 |         |
|--------------------|------------------------------|-----------------|---------|
| Examiner Signature | <i>Alyssa M. [Signature]</i> | Date Considered | 5/13/05 |
|--------------------|------------------------------|-----------------|---------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard SL3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>7</sup> Unique citation designation number.

<sup>8</sup> Applicant is to place a check mark here if English language translation is attached.

|  |  |  |  |                                  |                       |
|--|--|--|--|----------------------------------|-----------------------|
| <b>FORM PTO-1449</b><br>(Rev. 2-32)  |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  | ATTY. DOCKET NO.:<br>P-11122.00  | SERIAL NO: 10/632,058 |
| SUPPLEMENTAL INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Use several sheets if necessary) |  |  |  | APPLICANT: Andrew J. Ries et al. |                       |
|  |  |  |  | FILING DATE:<br>July 31, 2003    | GROUP: 3762           |



## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE<br>ISSUED | INVENTOR<br>NAME | U.S.<br>CLASS | U.S.<br>SUB-<br>CLASS | FILING<br>DATE IF<br>APPROPRIATE |
|---------------------|----|--------------------|----------------|------------------|---------------|-----------------------|----------------------------------|
| AA                  | AA | 5,413,595          | 05/09/95       | Stutz, Jr.       | 607           | 637                   |                                  |
| AA                  | AB | 5,275,620          | 01/04/94       | Darby et al.     | 607           | 1                     |                                  |
|                     |    |                    |                |                  |               |                       |                                  |
|                     |    |                    |                |                  |               |                       |                                  |
|                     |    |                    |                |                  |               |                       |                                  |
|                     |    |                    |                |                  |               |                       |                                  |
|                     |    |                    |                |                  |               |                       |                                  |
|                     |    |                    |                |                  |               |                       |                                  |
|                     |    |                    |                |                  |               |                       |                                  |

## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE<br>PUBLICATION | COUNTRY | INT.<br>CLASS | INT.<br>SUB-<br>CLASS | TRANSLATION |    |
|----|----|--------------------|---------------------|---------|---------------|-----------------------|-------------|----|
|    |    |                    |                     |         |               |                       | YES         | NO |
| AA | AC | EP 0 590 756 A2    | 06.04.94            | EP      | A61N          | 1/375                 |             |    |
|    |    |                    |                     |         |               |                       |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

|           |   |                 |                |
|-----------|---|-----------------|----------------|
| EXAMINER  | <i>Alyson M. Ott</i>  | DATE CONSIDERED | <i>5/13/05</i> |
| EXAMINER: | Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |                |